## IN THE U.S. PATENT AND TRADEMARK OFFICE Patent Application Transmittal Letter

Mail Stop Patent Applicati n Commissi ner for Patents PO B x 1450 Alexandria, VA 22313-1450

PTO	
03945 U.S.	

-	
•	•
-31	

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (	()	Utility	(	)	Design
C	()	original	pa	te	nt application,
(	)	continua	ati	on	-in-part application

INVENTOR(S): S. Brandon Keller, et al.

TITLE:

**Enclosed are:** 

SYSTEM AND METHOD FOR DETERMINING CONNECTIVITY OF NETS IN A HIERARCHICAL CIRCUIT DESIGNS

(X)	The Declaration and	Power of Attorney.	( <b>X</b> ) signed	( ) unsigned or partially sign	ned
( <b>X</b> )	3 sheets of d	lrawings (one set)		( ) Associate Power of Atto	rney
( )	Form PTO-1449	( ) in	formation Discl	osure Statement and Form PTO	-1449
( )	Priority document(s)	(X) (Other) Return Post	Card	(fee \$	_)

		· · · · · · · · · · · · · · · · · · ·				
CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY						
(5) TOTALS	(4) RATE	(3) NUMBER EXTRA	(2) NUMBER FILED	(1) FOR		
\$ 0	X \$18	o	17 — 20	TOTAL CLAIMS		
\$ 252	X \$84	3	6 — 3	INDEPENDENT CLAIMS		
\$ 0	\$280		0	ANY MULTIPLE DEPENDENT CLAIMS		
\$ 750	lity (\$ <b>7</b> 50.00 )	ign ( \$330.00 ); Uti	BASIC FEE: Des			
\$ 1,002	TOTAL FILING FEE \$					
\$	OTHER FEES \$					
\$ 1,002	POSIT ACCOUNT	TOTAL CHARGES TO DEPOSIT ACCOUNT				

Charge \$ 1.002 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 210654714 US

Date of Deposit Aug. 25, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-450.

Typed Name: Wendy Precht

Respectfully submitted,

S. Brandon Keller, et al.

Peter C. Knops

Attorney/Agent for Applicant(s)

Reg. No. 37,659

Date: Aug. 25, 2003

Telephone No.: (816) 460-5826